



COOPERATIVE ASIAN LONGHORNED BEETLE ERADICATION PROJECT

Massachusetts

Project Summary	1
Commentary.....	1
Survey/Treatments	1
Infestation/Removal/Restoration	1
Regulatory/Staffing	1
Public Outreach/Media	2
Upcoming Events	2
Miscellaneous	2
Personnel summary	3
Detection summary	3
Removal summary.....	3
Restoration summary.....	4
Delimiting Survey Level 1	4
Delimiting Survey Level 2	4
Survey Quality Assurance	5
Survey Level 3	5
Regulatory Weekly Report	6

PROJECT SUMMARY

• Red: Changed since last week

Black: No change

Reporting Period 8/30/09 – 9/5/09

Total Quarantine Area (sq miles)	66	
Current Personnel	39	
	Reporting Period	Since Onset of Program
Infested Tree Detections	10	16329
Infested Tree Removals	0	15085
High Risk Host Tree Removals	0	10250
Restoration – Replanted Trees	0	132
Delimiting Survey – Level 1	2159	94687
Delimiting Survey – Level 2	0	51
Survey – Percent Completed	0	0
Survey Quality Assurance	0	0
Level 3 Survey	0	281
2009 Regulatory Contacts	127	8865
2009 Quarantine Certificates	12	496
2009 Compliance Agreements	0	755

COMMENTARY

Survey/Treatments

Surveying continued in Great Brook Valley, Zone 4. Tree climbers focused on units 88 and 86. Ground survey also covered areas in West Boylston.

Due to contractor invoicing concerns, DCR field staff took time away from surveying to help identify questionable cutting areas.

The Fall treatment program continues to move forward. Field staff helped identify areas that contained the right tree species and counts for the treatment program to move forward.

Infestation/Removal/Restoration

Several infested trees have been found and marked in Worcester's Great Brook Valley, nearing the Shrewsbury Town border. No new infestations were located during the West Boylston ground survey efforts.

Replanting efforts are scheduled to begin the second week of September.

Regulatory/Staffing

As new staff continues to come on board, an "all hands" meeting was held Monday morning to introduce/re-introduce the entire Worcester team, state and Federal. The meeting was a follow up to the leadership training held last week. It was well received and will become an ongoing meeting each Monday morning.

Immediately following the meeting, all tree climbing and surveying field staff took time for continued training on identifying and marking suspicious and positive trees. Training also included review of existing protocols and introduced the Discard Authority protocol into operations for identifying infested trees.

Please see regulatory report for details.

Public Outreach/Media

September 1, 2009 – Visitors from University of Rhode Island's Plant Health Clinic and the Bio Control Laboratories visited the Worcester ALB program to learn more about the program. They toured the survey areas to get a first hand view of infested trees. Their visit was prompted by the recent billboards and advertisements for www.beetlebusters.info.

September 3, 2009 – Northeast Forest Pest Outreach and Survey Projects biweekly conference call was held at 2:30 pm. Representatives from all Northeast states were present.

Media responses provided as needed.

Upcoming Events

September 9, 2009 – MA ALB Project Cooperative Teleconference at 2:30 pm.

September 13, 2009 – Worcester Tree Initiative will host its Fall Kick-Off Event at the Forest Grove Middle School from 12-4 pm. Join Congressman Jim McGovern, Lt. Governor Tim Murray and other members of the Worcester Tree Initiative who will giving away 100 free trees to attendees who attend a free 30 minute tree-planting demonstration.

September 18 – October 4, 2009 – Various ALB staff members will be answering questions and handing out literature on the ALB eradication efforts to Big E attendees. The Big E annual fair takes place in West Springfield, MA.

September 24, 2009 – ALB staff will give a presentation about the program for the New England Park Ranger Association.

September 29, 2009 – APHIS will be sponsoring a meeting for all states to discuss forest pests. The meeting, to be held in Worcester MA will include tours. All state Commissioners and Secretaries from the Dept. of Agriculture have been invited.

September 30, 2009 – ALB staff will give a presentation about the program at the Community Tree Care Practices Seminar taking place at the National Grid Auditorium in Worcester.

October 7, 2009 - ALB staff will give a presentation about the program for the DCR employees in West Boylston, MA.

November 13, 2009 - ALB staff will give a presentation about the program at the 12th Annual Trees in the Urban Landscape Symposium at the Tower Hill Botanical Garden in Bolton, MA.

November 18, 2009 – A free ALB general information session will be held at the Garden in the Woods in Framingham MA from 12:30 – 2pm.

Miscellaneous

n/a

PERSONNEL SUMMARY

Agency	Permanent	TDY	Term NTE	Temp, LA, Bio-Aide	Total Personnel
USDA, APHIS, PPO	12	0	4	8	24
DCR	10	1	0	0	11
City of Worcester	0	4	0	0	4
USFS	0	0	0	0	0
DAR	0	0	0	0	0
TOTAL	22	5	4	8	39

DETECTION SUMMARY

Area	Date of First Detection	Date of Last Detection	Total Detections in Reporting Period	2009 Detections*	Total Detections
Worcester	8/5/2008	9/3/2009	10	11155	16264
Shrewsbury			0	0	0
Holden	5/31/2009	6/8/2009	0	32	32
West Boylston	8/28/2008	6/13/2009	0	29	33
Boylston			0	0	0
TOTAL			10	11216	16329

*unavailable

REMOVAL SUMMARY

Area	Reporting Period		Total 2009		Cumulative	
	Infested	High Risk	Infested	High Risk	Infested	High Risk
Worcester	0	0	15020	10250	15020	10250
Shrewsbury	0	0	0	0	0	0
Holden	0	0	32	0	32	0
West Boylston	0	0	33	0	33	0
Boylston	0	0	0	0	0	0
TOTAL	0	0	15085	10250	15085	10250

Restoration summary

Area	Reporting Period	2009	Cumulative
Worcester	0	132	132
Shrewsbury	0	0	0
Holden	0	0	0
West Boylston	0	0	0
Boylston	0	0	0
TOTAL	0	132	132

DELIMITING SURVEY LEVEL 1

Area	Reporting Period				Total 2009				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Worcester	668	186	0	854	45050	6272	29	51351	70707	16821	315	87843
Shrewsbury	0	0	0	0	0	0	0	0	0	0	0	0
Holden	0	0	0	0	109	1581	0	1690	109	1581	0	1690
West Boylston	1305	0	0	1305	4122	405	0	4527	4123	1031	0	5154
Boylston	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1973	186	0	2159	49281	8258	29	57568	74939	19433	315	94687

DELIMITING SURVEY LEVEL 2

Area	Reporting Period				Total 2009				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Shrewsbury	0	0	0	0	0	0	0	0	0	18	0	18
Holden	0	0	0	0	0	0	0	0	0	27	0	27
West Boylston	0	0	0	0	0	0	0	0	0	6	0	6
Boylston	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	51	0	51

SURVEY QUALITY ASSURANCE

Area	Reporting Period				Total 2009				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Worcester	0	0	0	0	0	0	0	0	0	0	0	0
Shrewsbury	0	0	0	0	0	0	0	0	0	0	0	0
Holden	0	0	0	0	0	0	0	0	0	0	0	0
West Boylston	0	0	0	0	0	0	0	0	0	0	0	0
Boylston	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0

SURVEY LEVEL 3

Area	Reporting Period				Total 2009				Cumulative			
	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal	ground	climb	bucket	subtotal
Massachusetts	0	0	0	0	0	1	0	1	0	281	0	281
	Number of Establishments Surveyed											
Massachusetts	0				0				0			
TOTAL	0				0				0			

REGULATORY WEEKLY REPORT

Aug 31 - Sept 04, 2009													
Contacts	Quarantine Zone										Outside Quarantine		Cum
	WOR		HOL		WB		BO		SH		Outside		
	wk	cum	wk	cum	wk	cum	wk	cum	wk	cum	wk	cum	
Inspections													
Regulated Establishments	0	192	0	114	0	40	0	11	0	78	6	247	682
Other sites	4	308	1	130	2	88	0	25	0	101	3	410	1062
Vehicle	0	4	0	0	0	0	0	0	0	0	0	0	4
Communications													
Phone Calls	12	391	4	194	4	182	0	133	3	221	14	384	1505
Faxes	5	157	0	0	0	0	0	0	2	2	5	132	291
All Mailings	0	140	0	41	0	23	0	13	0	69	0	635	921
Email	8	596	3	194	4	125	2	107	5	146	15	943	2111
Personal Contacts	1	262	2	113	0	71	0	51	0	108	3	335	940
Outreach													
Commercial Contacts	3	52	0	5	0	0	0	0	0	8	4	31	96
Community Groups	0	0	0	0	0	0	0	0	0	0	0	0	0
ALB Material Distribution	0	0	0	0	0	0	0	0	0	2	0	0	2
												New	Cum
Total Compliance Agreements												0	755
												Wk	Cum
Industry Trainings												0	50
Limited Permits Issued												0	11
Regulated Establishment Employees Trained												0	922
Quarantine Certificates Issued												12	496

Categories are being updated to reflect most current compliance activities. Numbers reflected may experience minor shifts as new categories are being introduced.